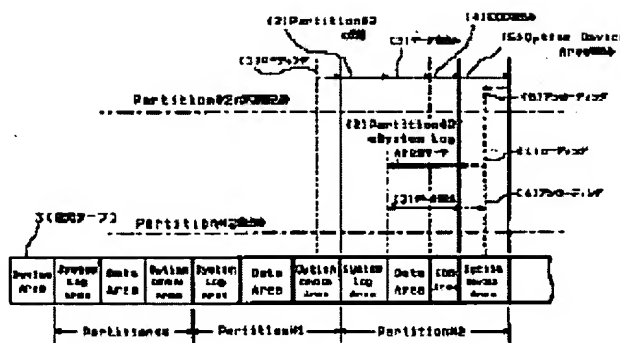


TAPE CASSETTE, DIGITAL DATA RECORDER AND DIGITAL DATA REPRODUCING DEVICE

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Abstract of JP9237474

PROBLEM TO BE SOLVED: To reduce the time required for the access operation on a magnetic tape at the time of recording/reproducing operation by loading/unloading at the option device areas which are provided for every partition.
SOLUTION: When the data are read out after the partition #2 is recorded, the loading is made on the option device area of the partition #2 whereon the unloading is previously made, and next, the access is made to the position where a system log area of the partition #2 on the magnetic tape is ended. This access operation is executed in such a manner that the objective access position and the present position are compared by a system controller while referring the information of unloading position stored in the volume information of a MIC, which is a nonvolatile memory, and the area ID recorded on the magnetic tape. Then, the information of the system log area of the partition #2 stored in the MIC is read out by the system controller of a tape streamer drive and used for the management of reproducing operation.



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